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SPECIALTIES

CHOICE HARDY

Trees, Shrubs, Roses,
Herbaceous Plants,
Bulbs, Etc. *For Fall Planting*



No. 47
Autumn, 1901

FRED'K W. KELSEY

== 150 Broadway, New York ==

Cable Address, Kellenwood, New York

AUTUMN OF 1901.

Choice Novelties, special varieties and fine Specimen Trees will be found in the Supplemental List. This stock was selected from a personal inspection of the best planting material in Europe the present season, and is confidently recommended as likely to prove most satisfactory in all private and public grounds where the finer Trees and Hardy Shrubs are appreciated; as also the larger sizes for immediate effect.

This abridged Catalogue includes only a partial list of the finer Trees and Hardy Plants; Street Trees; Collections of the best Shrubs, Roses, the finest hardy Azaleas, Rhododendrons; trained Fruit Trees, Foreign Grape Vines, etc. **For more complete lists,** descriptions, etc., see General Catalogue No. 46, for 1901.

Autumn Planting.—Fall planting in many places is desirable. Even in the severe climate of New England many prefer Autumn to Spring planting. There is more time to do the work properly. The tree or shrub is in condition for immediate growth in Spring. Nearly all deciduous trees and shrubs can be advantageously shipped and transplanted in Autumn; also Lilies, Herbaceous Plants and hardy Roses in the open ground. Japanese Maples, Rhododendrons and hardy Azaleas are also advantageously planted in the Fall.

Low Prices.—There is a limited supply or scarcity and higher prices for many kinds of trees, and other hardy stock, with many nurseries at the present time. **MY PRICES, HOWEVER, REMAIN AS HERETOFORE—THE LOWEST RATES POSSIBLE FOR GOOD STOCK, TRUE TO NAME AND OF RELIABLE QUALITY AND CONDITION.** For the same size and grade plants, the prices for all stock are as low or lower than obtainable from any other responsible establishment. Special low prices are noted in Surplus List on page 19, OR QUOTED ON STOCK IN QUANTITY, per 100 or 1000, OR IN CARLOAD LOTS.

Particular Attention is given to furnishing large lists and large quantities IN ONE ORDER COMPLETE AND ON LOWEST TERMS. Early orders secure first selections, complete assortments and best prices.

Transportation Rates.—Under the Trunk Line Classification, Trees and Hardy Plants, properly packed in cases, are forwarded "3d Class," thus making low freight charges, and the leading Express Companies forward to points anywhere in the United States at a reduction of 20 per cent. (20%) below schedule rates.

Planting Plans.—Having some familiarity with the best landscape improvements in the large country estates and public parks, both in this country and in Europe, I am always glad to confer regarding planting plans and the landscape treatment desired. I do not, however, assume to be a landscape architect or prepare plans—artistic work requiring special knowledge and skill, for which nurserymen who assume landscape architecture are seldom qualified.

Gardeners' Positions.—I have always on my books a list of competent managers, head gardeners and assistant gardeners, such as can be recommended as reliable and trustworthy, for filling these positions satisfactorily. There is no charge for registering or for this service; the pleasure or satisfaction from a country estate depending as it does so largely upon loyal competent service in the gardening department.

FRED'K W. KELSEY,

SEPTEMBER, 1901.

150 BROADWAY, NEW YORK.

TELEPHONE: 1169 CORTLANDT.

CABLE ADDRESS: "KELLENWOOD, NEW YORK."

Ornamental and Shade Trees.

The following are a few of the desirable Ornamental and Street Trees I am furnishing this season, of exceptional value for the sizes and grades offered.

All are nursery grown and properly transplanted. Extra sizes of many varieties can be supplied in quantity; also small sizes *per thousand*, for transplanting, at special low prices, as noted on page 19. Prices and particulars on application. For more complete list of varieties and description, see Catalogue No. 46, for 1901.

AILANTHUS GLANDULOSA. A rapid growing hardy tree. Long pinnate foliage; valuable for tropical effects. 50 cts.

AMELANCHIER BOTRYAPIMUM. The American "June Berry" or "Shad Blow." Beautiful white flowers in April, followed by purplish fruit in June. 50 cts.; \$3 to \$5 per dozen. For small size, per 100, see Surplus List, page 19.

ASH, American White. 25 cts. to 50 cts. See Surplus List, page 19, for special price.

Gold-Barked. (*Fraxinus aurea*). Yellow bark; fine. 75 cts.

Aucuba-leaved (*F. Aucubaeifolia*). Gold-blottedched leaves. Effective in contrast. 50 cts. to \$1.00.

ALDER, European (*Alnus glutinosa*). Very rapid grower. 35 and 50 cts.; \$20 to \$50 per 100. Smaller, \$50 to \$100 per 1000. See page 19.

Imperial Cut-leaved. Deeply-cut leaves. Fine for the lawn. 50 cts. to \$1. Low rates per 100.

BAY TREES. SEE SWEET BAY TREES, page 11.

BEECH, Purple-leaved (*Fagus purpurea*). The darkest purple. 75 cts. to \$1.50 each, \$40 to \$100 per 100. Smaller, \$25 per 100.

European (*Fagus sylvatica*). Makes a good hedge. \$25 to \$50 per 100. Smaller, \$50, \$75 and \$100, and upwards, per 1000.

Fern-leaved (*F. heterophylla*). Beautiful foliage. \$1 to \$2 each.

Weeping. 3 to 4 feet and upwards, \$1 to \$2.50 each. Smaller trees, \$50 per 100.

Weeping Purple. New; very fine. Distinct red or purple foliage, same as the upright Purple Beech. Habit of growth decidedly pendulous, similar to the Weeping Beech. Very rare. \$2.50 to \$5 each.

American (*F. Americana*). See Surplus List, page 19.

BIRCH, Cut-leaved Weeping. Fine cut foliage. White bark. 25 cts. to \$1 each; special rates per 100 and 1000.

European White Weeping (*Betula alba*). Very low rates per 100 and 1000. All sizes.

Paper or Canoe Birch (*B. papyracea*). See Surplus List, page 19, for special prices.

Young's Weeping. Rare; fine. \$1 to \$2.

Purple-leaved. True purple. \$1 each.

BUTTERNUT (*Juglans cinerea*). A fine native tree; attains large size; Ailanthus-like foliage, 50 and 75 cts.; \$3 to \$6 per dozen.

CATALPA BUNGEI. Standards; straight stems, compact, round heads, large, glossy foliage. Fine for formal planting. \$15 to \$25 per dozen.

Golden (*aurea variegata*). \$1 each; \$9 per doz.

CATALPA, Speciosa. Very hardy; rapid growth. Very desirable; and largely used for street and avenue planting. \$10 to \$50 per 100. Low rates per 1000. See page 19 for special prices.

Syringetolia. The common Catalpa indigenous in the South. \$4 to \$6 per dozen. Low rates per 100.

CELTIS, or NETTLE TREE. A fine native small tree; light, shiny green foliage. \$4 to \$6 per dozen. See Surplus List, page 19.

CHERRY, Double Flowering (*Cerasus alba plena*). A mass of beautiful white flowers in May. \$4 to \$6 per dozen.

Japan Weeping Rose-flowering (*C. rosea pendula*). New Japanese variety; double rose-colored flowers. One of the finest small ornamental trees. Pendulous habit. A perfect mass of rose-colored flowers, very early in spring. \$15 and \$20 per dozen.

CHESTNUT, American (*Castanea Americana*). Fine trees of all sizes. \$10 to \$35 per 100.

Paragon. Sweet fruit, much larger than our common American Chestnut. Comes into bearing soon after transplanting. \$1 to \$2.

Spanish (*C. vesca*). Large nuts, of fine quality. \$4 to \$6 per dozen. See Surplus List, page 19.

CRAB APPLE, Bechtel's Flowering (*Pyrus angustifolia*). A beautiful flowering tree, blossoms like small roses in great profusion in early spring. New and rare. \$10 and \$15 per dozen.

Parkman's Flowering (*P. Halleana*). Masses of beautiful carmine flowers in spring; rich glossy foliage. Very fine. \$6 to \$10 per doz.

CERCIDIPHYLLUM JAPONICUM. A beautiful Japanese tree. \$1; \$50 to \$75 per 100.

DOGWOOD, Red Flowering (*Cornus rubra*). Fine. 75 cts. to \$2 each. Low rates per 100.

White-flowering (*Cornus florida*). All sizes. 30 cts. to \$1 each. See page 19 for special prices.

ELM, American (*Ulmus Americana*). Fine stock. All sizes up to 4-inch caliper. Prices per 100 and 1000 on application. Also on page 19 Surplus List.

English (*U. Campestris*). Different sizes. \$30 to \$75 per 100; 4 to 6 feet, \$10 per 100; \$75 per 1000.

Huntingdon, Superba, Scotch, Dovæi. Good trees for street or park planting. 50 cts to \$1; \$25 to \$75 per 100.

Camperdown Weeping. Two or three years' head; fine. \$10 and \$15 per dozen. Low rates per 100.

Ornamental and Shade Trees—Cont'd.

HORSE CHESTNUT, White (*Aesculus hippocastanum*). 50 cts. to \$1. Prices in quantity on application. Also in Special List, page 19.
Red-flowering (*A. rubicunda*). Fine. \$1 to \$2. Special low prices per 100.

HORNBEAM (*Carpinus*). A fine tree. Also used for hedges; \$20 and \$30 per 100.

HONEY LOCUST (*Gleditschia*). Beautiful foliage, large sharp thorns. A fine tree. Also desirable hedge plant for defensive line planting. Low rates in quantity.

JUDAS TREE (*Cercis canadensis*). Per 100 and 1000 at low rates. See Surplus List, page 19.

Japan (*Cercis japonica*). One of the finest dwarf flowering trees. \$20 to \$40 per 100.

LARCH, American (*Larix Americana*). Fine seedlings. 2 to 5 feet, \$25 to \$50 per 1000.

European (*L. Europea*). Fine transplanted trees of this beautiful tree. \$20 to \$35 per 100. For smaller sizes, see Surplus List, page 19.

LABURNUM or GOLDEN CHAIN. Fine trees.

\$20 to \$40 per 100. See Surplus List, page 19.

Liquidambar. The Native "Sweet Gum" tree. Beautiful star-shaped leaves, turning a vivid crimson in autumn. \$5 and \$7.50 per dozen. Special quotation per 100.

Linden, American (*Tilia Americana*). All sizes for street planting \$25 to \$75 per 100.

European (*T. Europaea*). Fine trees; different sizes, at low rates in quantity. See page 19, Surplus List.

Red Fern-leaved (*T. laciniata rubra*). Beautifully cut leaves; very fine. \$10 per dozen.

White-leaved (*T. alba*). Dark green foliage, clear white underneath. Fine. \$5 to \$10 per dozen.

MAPLE, Norway (*Acer Platanoides*). The best street tree. All sizes, up to 4-inch caliper, at low rates. \$25 to \$75 per 100. Particulars on application. See Surplus List, page 19, for smaller sizes.

New Japanese (*A. japonica*). The best specimens and collections of very fine plants.

All the hardest and best red and crimson-leaved varieties—Atropurpureum, Sanguineum, Rubrum, Ornatum, Nigrum, Palmatum, etc.—and choice new

kinds. Different sizes, \$1 to \$2.50 each. Case collections of the best plants for grouping or planting in beds, 25 and 50 plants per case, \$30 to \$100 per case, according to size. For varieties, descriptions, etc., see Catalogue No. 46, pages 4, 5 and 6.

MAPLE, Sugar (*A. saccharinum*). All sizes, up to 3-inch caliper. \$25 to \$75 per 100. See Surplus List, page 19, for smaller sizes.

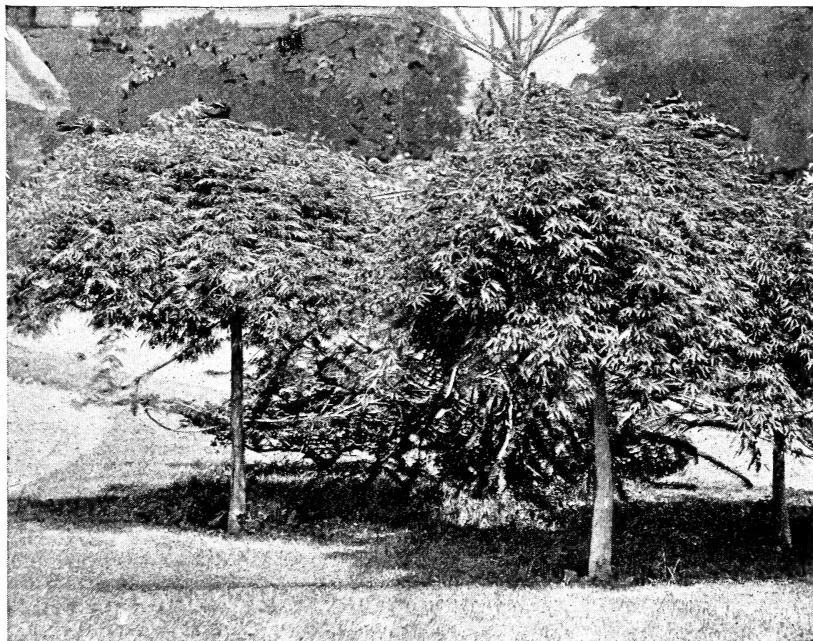
MAPLE, New Purple-leaved. (*A. platanoides atropurpurea*). Foliage and leaf stalks a distinct maroon red or reddish purple color in mid-summer. Very fine and hardy. \$1 to \$2 each, \$10 to \$20 per dozen.

Ash-leaved, or Box Elder. (*A. Negundo*). Fine trees. \$15 to \$25 per 100. See special prices, page 19.

Sycamore (*A. platanus*). All sizes at low rates in quantity.

Silver-leaved (*A. dasycarpum*). Extra sizes, \$30 to \$50 per 100. Smaller, \$10 to \$25 per 100; low rates per 1000. See page 19.

Scarlet (*A. rubrum*). \$6 and \$8 per dozen. 3 to 5 feet, \$10 per 100.



Group of Japanese Maples (*Atropurpureum Dissectum*).

Schwedlerii. Leaves red or crimson; very fine, \$1. Low rates per 100.

Wier's Cut-leaved (*A. Wieri laciniatum*). Delicately cut leaves, graceful habit. 50 to 75 cts.; low rates per 100.

Reitenbachii. Fine crimson. \$1 to \$2.

Pennsylvanicum. A fine native variety. \$3 to \$5 per dozen.

Siberian (*A. quinnata*). Small and compact growth. Fine. 50 cts. and 75 cts. 3 to 5 feet, \$12.50 per 100.

MOUNTAIN ASH (*Pyrus or Sorbus*). Fine trees, of EUROPEAN, OAK-LEAVED and WEEPING varieties. Different sizes, from \$10 per 100 upwards.

Ornamental and Shade Trees—Cont'd.

MULBERRY, Weeping (*Morus pendula*). Of perfect umbrella form. \$1 and \$1.50.

Downing's White, Russian, and other varieties. Good stock of different sizes. \$15 to \$40 per 100.

Taxodium, or Cypress. Beautiful light green feathery foliage, \$4 to \$6 per dozen.

Weeping Cypress (*T. pendulum*). Weeping habit. Fine. \$1 and \$1.50.

OAK, Golden (*Quercus aurea*). One of the most beautiful colored foliage trees. Thick bright golden foliage. \$1 to \$2.

Purple. (*Q. atropurpurea*). Dark, rich, colored purple leaves. \$2.

American White, American Red, Burr or Moss Cup Oak, Chestnut Oak, Willow-leaved Oak, Pin Oak, (*Q. palustris*), Pyramidal Oak, English, Red (*Q. rubra*), Scarlet, Turkey, (*Q. Cerris*), and other varieties in small sizes at reasonable prices.

POPLAR, Carolina (*Populus*). Rapid growth, large foliage, hardy; transplants easily in almost any soil or location. Largely used for street planting where immediate effect is desired. Fine stock, 4 to 6 feet up to 18 or 20 feet, at very low rates; per 100 and 1000. \$10 per 100 and upwards. For smaller sizes, see page 19, Surplus List.

Lombardy. (*P. fastigiata*). The upright growing variety, very fine for landscape effects, and as background for other plantings. \$3 to \$6 per dozen. Special prices, page 19, Surplus List.

Bolleana. Resembles Lombardy. Similar, compact, upright growth. Glossy green foliage, silver white underneath. Fine. \$4 to \$6 per dozen.

POPLAR, Golden. Bright yellow foliage.

PAULOWNIA. Rapid growth, immense leaves, fine for tropical effects. \$9 per dozen. See Surplus List, page 19.

PLATANUS. The "Plane" tree. Fine for street planting. \$6 to \$10 per dozen. See page 19.

SALISBURIA, or MAIDEN HAIR. Fine fan-like foliage, rare. \$10 per dozen.

THORN (*Crataegus*). **Double Red, Scarlet, White.** 50 and 75 cts. Low rates per 100.

Hawthorn. (*C. oxyacantha*). \$3 to \$5 per dozen. Fine hedge plant. \$5 to \$10 per 100.

Cockspur Thorn. (*C. crus-galli*). \$3 to \$5 per dozen. Low rates per 100.

TULIP TREE. (*Liriodendron*). Fine stock. All sizes. \$10 per 100 and upwards.

WALNUT (*Juglans nigra*). The well-known Black Walnut, 50 cts.; \$20 to \$40 per 100. See Surplus List, page 19, for smaller sizes.

WILLOW, Common Weeping (*Salix Babylonica*). Fine trees. 50 cts. each; \$15 to \$40 per 100.

Laurel-leaved. (*S. laurifolia*). Shining, rich leaves; rapid growth. \$3 to \$5 per dozen. Low rates per 100. Page 19.

Pentandra. Fine for seashore planting. \$15 to \$30 per 100.

WALNUT (*Juglans nigra*). The well-known Black Walnut. 50 cts.; \$20 to \$40 per 100. See Surplus List, page 19.

Japan (*J. japonica*). A desirable novelty. Nuts produced in clusters of 15 to 20 on a stem; very large size. Flavor sweet, like butternut; fine quality. Tree hardy and productive. \$1 to \$2; \$10 to \$20 per dozen.

Trees of Large Size for Immediate Effect.

Maples, Elms, Lindens, Horse Chestnuts, Planes, Poplars and most deciduous trees can be put out with perfect safety in autumn. Silver-leaved or soft Maples, Magnolias and Tulip Trees are, however, better in spring.

As a rule, the medium sizes of these larger trees are preferable; those 10 to 12, 12 to 15, or 15 to 18 feet making better specimens after a few years than the extra large sizes.

PRICES AND PARTICULARS ON APPLICATION FOR LARGE TREES of the following, of different sizes:

American Elm,
Ash-leaved Maple,
Carolina Poplar,
Catalpa,
European Ash,

European Linden,
Lombardy Poplar,
Norway Maple,
Oriental Plane,

Silver-leaved Maple,
Sugar Maple,
Weir's Cut-leaved Maple,
White Birch,
White-flowering Horse Chestnut.

Smaller sizes of the above and others at lowest rates per 100 and 1000. See Surplus List, page 19.

Small-Sized Trees for Nursery Planting.

For parks and all other public institutions or private estates, where future planting is required, these small trees are very desirable in point of economy; largely increasing in value every year.

From 4000 to 6000 can be advantageously planted per acre, with the rows 4 to 6 feet apart.

The following are the varieties recommended for this purpose, which I supply in nice transplanted stock of different sizes, at the low net prices quoted:

Beech,
Birch,
Common Ash,
Hornbeam,

Elms,
Lindens,
Mountain Ash,
Maples,

Willows.

Oaks.
Poplars,
Sycamore or Plane,
White Horse Chestnut,

Prices: 2 to 4 and 4 to 6 feet, \$50, \$75 and \$100 per 1000.

FOR NATIVE TREES see page 13 and Catalogue No. 46 for 1901.

Choice Hardy Evergreens.

Of the following rare and choice kinds, as also for the common Arbor Vitæs, Spruces, etc., I can make very favorable prices for fine transplanted, well-rooted, well-furnished stock, both in fine specimens and in quantity per 100 and per 1000. Orders booked for shipment now or at proper time in spring. Most evergreens succeed best transplanted in spring.

ARBOR VITÆ, American, Siberian. Fine hedge plants, of different sizes. 12 to 18 inches up to 5 and 6 feet; special low prices per 100 and 1000. \$5 and upwards per 100.

CEDRUS ATLANTICA GLAUCA. New and very choice; medium size, compact growth; fine, delicate leaves of a most beautiful glaucous steel-blue tint; color equal to the finest of the Colorado Blue Spruce. Has proved hardy at Newport. \$2.50 to \$5 each.

Cedar of Lebanon (*Cedrus Libani*). Vigorous spreading branches, with large, dark green foliage; young growth tender. Choice, \$1 to \$2 each. Low rates per 100.

Deodar Cedar (*C. Deodara*). Graceful foliage of a light, silvery or glaucous-green. One of the most beautiful and satisfactory evergreens; not entirely hardy north of Philadelphia. \$1 to \$2 each. Low rates per 100.

HEMLOCK (*Abies canadensis*). Very fine hedge plants. 12 to 18 inches up to 4 and 5 feet; at low rates per 100 and 1000 on application.

JUNIPER, Golden (*J. aurea prostrata*). Spreading Golden Juniper. Hardy and fine. 12 to 18 inches high, by 2 to 3 feet diameter. \$10 to \$15 per dozen.

Trailing (*J. prostrata*). A very hardy variety. Adapted to almost any soil or location. Low-spreading habit, rich foliage. Fine for massing or rock work. Several thousand well-furnished, well-rooted plants as quoted in Surplus List, page 19.

PINE, Austrian, Scotch, White. Good transplanted stock of these leading hardy varieties. Extra. 50 cts. to \$1 each; \$10 to \$25 per 100; smaller, \$25 to \$75 per 1000. Prices and particulars on application.

Bhotan (*Pinus excelsa*). Fine trees of this rare and beautiful pine. \$1 to \$2 each.

RETINOSPORA. Good specimens of *Filifera*, *Golden*, *Plumosa*, *Pisifera* and *Squarrosa*. 75 cts. to \$1.50 each. Fine plants, 18 to 24 inches and 2 to 3 feet and upwards, \$25 to \$50 per 100.

SCIADOPITYS VERTICILLATA (*Umbrella Pine*). A very odd and unique tree. Longer leaves than those on other Coniferæ, shining green above and a line of white underneath. The horizontal branches and peculiar growth of the leaves in parasol-like whorls gives this variety a very distinct

individuality. \$2 and \$3 each. **Extra specimens up to 4 or 5 feet; prices on application.**

SEQUOIA GIGANTEA, or WELLINGTONIA. Big Tree of California. Of moderate growth while young, compact habit and ornamental in all respects. Hardy when planted with other evergreens. \$1.50 to \$2.50 each.

SILVER FIR (*Picea*). **Concolor.** The finest of the Rocky Mountain Firs. 1 to 2 feet and 2 to 3 feet. Nice transplanted stock, \$40, \$75 and \$100 per 100. Extra specimens, \$2.50 to \$5 each.

SILVER FIR. Cephalonian, Siberian, Cilian, Nordmanniana. Fine young specimens of all these choice varieties, \$1.50 to \$2.50, according to size. Low rates per 100 for young transplanted stock, 1 to 3 feet.

Fraser's Silver Fir. Good specimens, with balls, from 2 to 5 feet, 50 cts. to \$2.50 each; \$25, \$50 and upwards per 100.

SPRUCE, Colorado Blue (*Picea pungens*). The "true blues" of this variety are generally admitted to be the most strikingly beautiful of all the really hardy Coniferæ. The trees are easily grown, transplant successfully, and are hardy everywhere; the steel-blue color that gives this variety its peculiar charm is still rare. Always a marked object in lawns or landscape. Fine, transplanted specimen trees of the real blue color, 18 inches to 5 feet, \$1.50 to \$10 each. Seedlings, not selected color, at low rates per 100. Prices and particulars on application.

Douglas. Good transplanted stock of this valuable tree, 1 to 2 and 2 to 3 feet, \$15 to \$30 per 100.

Englemanni. Hardy. Fine blue color. See Surplus List, page 19.

Norway. Fine specimens; all sizes from 18 to 24 inches to 6 feet and larger at low rates per 100. Nice transplanted, small sizes, for hedges, at special low prices per 1000.

YEW (*Taxus*). **Golden, English, Erect, Irish,** and others; 50 cts. to \$1 each. Low rates per 100. **Fine specimens of English Yew 2 to 3 feet broad at base and 5 feet high, and of the Irish Yew 2 to 3 feet broad and 6 feet high,** several times transplanted. Particulars on request.

Evergreens of Small Size for Transplanting.

Good transplanted stock of the following and other varieties can be supplied by the 100 or 1000, and smaller sizes of such as the ARBOR VITÆS, AUSTRIAN PINE, NORWAY SPRUCE, SCOTCH FIR, SCOTCH PINE, WHITE PINE, etc., by the 10,000 on specially favorable terms.

Prices for the following kinds, 12 to 18, 18 to 24 and 24 to 30 inches, \$40, \$60, \$75 and \$100 per 1000 net, according to size and variety:

American Arbor Vitæ, Siberian Arbor Vitæ, Austrian Pine, **White Pine, Mountain Pine, Douglas Spruce,**

Hemlock Spruce, Norway Spruce, White Spruce, **Scotch Fir, Trailing Juniper, English Yew.**

For more complete List of Evergreens, description, etc., and list of CHOICE EVERGREENS in TRAINED SPECIMENS, see full catalogue, No. 46, for 1901.

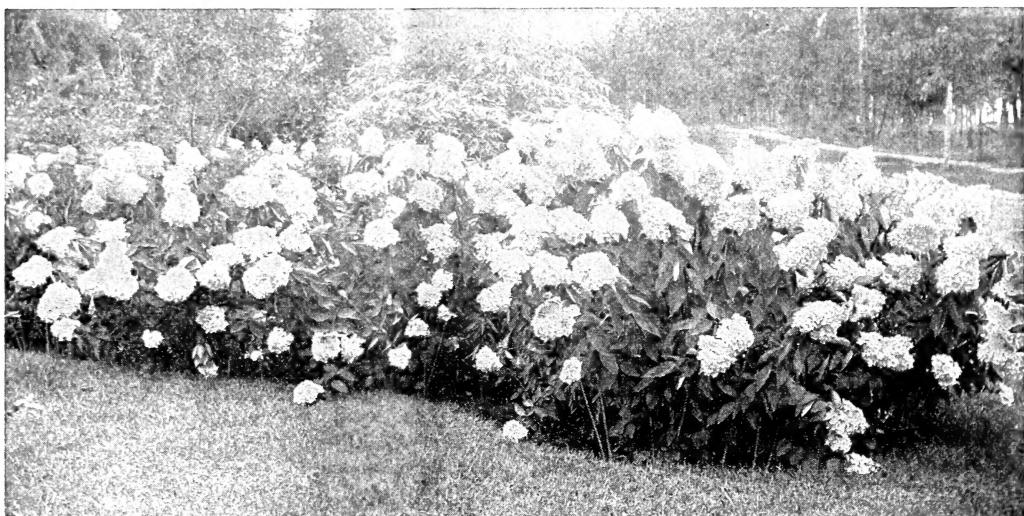
Fine Hardy Shrubs.

PARTICULAR ATTENTION is called to the SPECIAL COLLECTIONS OF SHRUBS, on page 11; also to the following complete assortment, including Evergreen Shrubs, all of which are now offered at very low prices for first-grade stock.

THE SPECIAL PRICES noted on page 19 indicate the favorable quotations made on much of this material in quantity, both in transplanting sizes and extra specimens for immediate effect.

For other varieties, descriptions, etc., see General Catalogue No. 46.

OF TRAINED SPECIMENS for formal gardening, many desirable trimmed evergreens and deciduous shrubs can be supplied at reasonable prices. Also specimens for single or group planting. PARTICULARS AND PRICES ON APPLICATION.



Hydrangea Paniculata Grandiflora.

ANDROMEDA FLORIBUNDA. One of the choicest Evergreen Shrubs. Dwarf, compact habit, small, dark green foliage; pure white Lily-of-the-Valley-like flowers; perfectly hardy. Fine bushy plants, \$12 to \$20 per dozen; \$50 to \$100 per 100.

ANDROMEDA LEUCOTHOE, or CATESBAEI. One of the finest American shrubs; bright red twigs; bell shape; Lily-of-the-Valley-like flowers. \$8 to \$15 per 100.

ARALIA. Good plants of the *Japonica*, *Pentaphylla* and *Spinososa* varieties. \$2.50 to \$5 per dozen. Low rates per 100.

AZALEA AMEENA. One of the most beautiful and valuable of low-growing shrubs. Very hardy, dwarf and compact, bushy habit and easily transplanted. Leaves thickly set on the branches, of fine rich color, turning to a beautiful reddish brown or crimson in autumn and remaining on all winter. Flowers bright rosy red, and so profuse in May as to give the shrubs the appearance of a solid mass of bloom. \$6 to \$12 per dozen. Extra, \$20 per dozen.

AZALEA, GHENT and PONTICA. The best collections of these beautiful shrubs obtainable, made up of the best hardy varie-

ties. Flowers in great profusion in spring, literally covering the branches. These plants remove with a ball and mass of fibrous roots, thus avoiding any risk in transplanting. Selected well-budded plants, \$10 and \$15 per dozen; extra, \$20 per dozen; \$50, \$75, and \$100 per 100. **Extra specimens, 2 to 3 feet, 50 to 70 buds, very fine, \$125 per 100. Special.**

AZALEA MOLLIS. Perfectly hardy in most situations; also valuable for forcing; flowering early in profusion. Flowers very large, of various colors, in red, orange, primrose and yellow. The bloom appears on the ends of the branches, as with rhododendrons. Very effective in beds and masses, or in borders. Selected well-budded plants, extra, \$10 and \$15 per dozen; \$35, \$50 to \$100 per 100.

Extra Exposition Specimens. A limited stock of beautiful plants, 60 to 80 buds each; very fine for immediate effect. \$150 per 100.

AZALEA MOLLIS STANDARDS. Fine specimens grown in tree form, on stout stems. Fine flowering heads, full of buds, that will bloom nicely first season. A desirable novelty. \$15 to \$25 per dozen.

Enclosed please find check for \$1213.85 in payment of enclosed bill. The Azaleas and Rhododendrons appear satisfactory. They are all planted out and doing well.
Worcester, Mass.

P. M.

Fine Hardy Shrubs—Continued.

AZALEA A. KOSTER. New. One of the finest hardy plants of recent introduction. Flowers in great profusion; solid golden color; clear, bright yellow; very fine; strong, well-budded plants. \$18 per dozen.

ALTHÆA. Hibiscus. Fine plants of the best single and double sorts. Low rates per 100.

ALTHÆA STANDARD. New and beautiful shrubs, grown in Tree form with fine heads, on three to four feet stems. Good young specimens. Very fine, \$1 to \$2 each; \$10 to \$18 per dozen.

ALMOND (Amygdalis). Double Red. Double White. \$3 and \$4 per dozen. Low rates per 100.

BERBERRY THUNBERGII. Compact habit, bright foliage in autumn and red berries. Appropriately called "the finest shrub." Fine plants. \$3 to \$5 per dozen. Low rates per 100.

BERBERRY. Common American, European, Purple-leaved; very fine plants. \$2 and \$3 per dozen; \$5 to \$15 per 100. See Surplus List, page 19.

BAY TREE (Laurus nobilis). Fine specimens. See "Sweet Bay Trees," page 11.

BACCHARIS HALIMIFOLIA. Dark green foliage. White seed pods. \$2 and \$3 per dozen. Low rates per 100.

BOX, Dwarf. I have sent out thousands of yards of this "old-fashioned" edging plant, the stock giving excellent satisfaction. \$25 to \$35 per 100 yards.

Common Tree Box. Fine, bushy plants. \$15 to \$30 per 100; smaller, \$10 per 100.

CALYCANTHUS. Fine plants. \$2 per dozen; \$5 to \$10 per 100.

CITRUS TRIFOLIATA. Hardy Orange. Very fine. Two to four feet. \$5 to \$15 per 100.

CARYOPTERIS MASTACANTHUS. Beautiful blue Spiraea; blue fragrant flowers in autumn. \$3 and \$4 per dozen.

COTONEASTER MICROPHYLLA. Trailing habit; fine dark foliage; bright berries in the autumn. \$2 and \$3 per dozen. Low rates per 1000.

CORNUS, Red-branched and Variegated-leaved. \$10 to \$20 per 100. See page 19.

CHIONANTHUS, or WHITE FRINGE. Large, rich foliage; fine. 30 to 50 cts. each; \$3 per dozen; \$12 to \$20 per 100.

CLETHRÆ ALNIFOLIA. \$5 to \$10 per 100.

CRATÆGUS PYRACANTHA. Evergreen Thorn. One of the finest hedge plants. Special prices on application.

CYDONIA, or JAPAN QUINCE, Scarlet, White. Fine, bushy plants of different sizes for hedge or lawn planting. Fine stock; 18 in. to 4 ft. \$8 to \$20 per 100.

DAPHNE CNEORUM. The hardy trailing Daphne. \$3 and \$4 per dozen.

DEUTZIA GRACILIS. Low rates per 100. *Crenata*, and other leading kinds. 25 cts. each; low rates per 100 and 1000.

DESMODIUM. Rose and purple flowers until frost; fine. 50 cts. \$20 and upwards per 100.

DIRCA PALUSTRIS. Low bushy habit. Yellow flowers. \$3 per dozen. Low rates per 100.

ELDER, Cut-leaved (SAMBUCUS). Bushy; cut foliage. 35 cts. each; low rates per 100.

Golden. Valuable for color contrast. \$3 to \$5 per doz.; \$8 to \$20 per 100.

EUONYMUS. Fine stock. Low rates per 1000. **Euonymus radicans.** Fine, green foliage; climbing or trailing habit. \$10 to \$20 per 100.

Radicans variegata. Fine, variegated foliage.

ELÆAGNUS LONGIPES. \$3 and \$4 per dozen; low rates per 100.

Argentea. Erect growth, silvery foliage. 35 cts. each; \$12 to \$20 per 100.

FILBERT, Purple-leaved. Large dark red leaves all summer. Fine plants; 50 cts. each; \$25 to \$35 per 100.

FORSYTHIA VIRIDISSIMA. Fine plants; \$8 to \$20 per 100. Price, per 1000, page 19.

Fortunei. \$3 per dozen; low rates per 100.

GENISTA SCOPARIA. The "Scotch Broom." Dark green foliage. Small yellow flowers. Very valuable for seashore planting. \$5 to \$10 per 100. Price per 1000, see page 19.

HAMAMELIS VIRGINICA. Yellow flowers. Blooms late. \$3 per dozen; low rates per 100.

HONEYSUCKLE (Lonicera). White, Red and Pink-flowering. Fine stock; \$8 to \$20 per 100. Low rates per 1000.

HOLLY (Ilex). Fine plants of both **American** and **English Holly**. \$5 and \$7.50 per dozen; low prices per 100 and per 1000.

HYDRANGEA PANICULATA, Standard. Nice specimens, grown in tree form, about 5 feet, well furnished heads; rare, and very desirable for beds and borders. \$10 to \$15 per dozen.

Paniculata Grandiflora. Bush form. One of the most popular and valuable shrubs. Immense panicles of pure white heart-shaped flowers in August, turning to a delicate pink, and remaining in perfection until late in autumn. Fine plants; 25 to 50 cts. each; \$10 to \$30 per 100. Low rates per 1000.

Quercifolia. Large oak-like leaves. 50 cts. **Sanguinea.** Large rose-colored flowers. 50 cts.

HYPERICUM CALYCINUM. Low-spreading habit, completely covering the ground under trees or in shady situations. \$20 per 100.

Aureum. Large yellow flowers from July to October. Fine; 50 cts. each; \$3 to \$5 per dozen.

KALMIANUM, or St. John's Wort. \$3 to \$5 per dozen. Very low rates per 100 and 1000.

ITEA VIRGINICA. \$2 and \$3 per dozen. Low rates per 100.

LAUREL. Fine plants of the English Laurel; bushy, several times transplanted. \$20 to \$40 per 100.

Kalmia Latifolia. The beautiful mountain Laurel. Nursery-grown plants are as easily transplanted as any other hardy shrub. Soil and treatment required similar to the Rhododendrons. Fine well-budded, nursery-grown plants. Several times transplanted with ball. \$10 to \$20 per dozen;

Fine Hardy Shrubs—Continued.

\$50 to \$100 per 100. Selected native plants, well-budded, 1 to 2 feet, 2 to 3 feet, and larger, \$10 per 100 and upwards. Special price per 1000 on application.

Kalmia Angustifolia. Red flowers. Low rates per 100 and 1000.

Kalmia Glauca. Very effective for mass planting. \$2 and \$3 per dozen. \$10 to \$20 per 100.

KERRIA JAPONICA, and Variegata. Fine plants of these varieties of the *Japan Cochrorus*. Beautiful golden globular shaped flowers. \$3 and \$4 per dozen. Low rates per 100.

LILAC, Japonica Alba. Flowers in immense trusses of pure white. Fine stock of this grand variety. \$5 to \$10 per dozen.

Common Purple, Common White. Fine plants; different sizes. \$10 to \$20 per 100. Smaller plants, low rates per 1000.

Villosa. Large, white; rose-colored buds; blooms late; fine.

Cœrulea Superba, Charles X., Frau Damman, Josikæa, Ludwig Spaeth, Louis Van Houtte, Prince of Wales, Rouen, Persian, Princess Alexandra, and other new and rare varieties. Fine plants, \$5 to \$10 per dozen. Special prices per 100. A collection of these choice Lilacs makes a most effective grouping.

MAHONIA AQUIFOLIUM. Large, shining, purplish green prickly leaves. Fine, \$10 to \$20 per 100. See Surplus List, page 19.

Japonica. A fine evergreen variety, \$4 to \$6 per dozen. \$20 to \$40 per 100.

MYRICA CERIFERA. The well-known Bayberry or Wax Myrtle. Spreading, bushy habit, rich foliage. White berries in Autumn. \$3 per dozen. See Surplus List, page 19.

PAVIA MACROSTACHYA, or Dwarf Horse Chestnut. Racemes of white flowers on the ends of the branches in midsummer. \$5 to \$10 per dozen. Other varieties of PAVIA at lowest prices.

PHILADELPHUS (Syringa). The common sweet Syringa; 25 to 50 cts. each; \$8 to \$20 per 100. Very low rates per 1000.

Speciosa, Grandiflora and other best sorts. Fine plants, \$3 per dozen; \$8 to \$20 per 100.

Golden. Compact habit; foliage bright yellow; fragrant white flowers. Fine. 50 cts. each; \$3 to \$5 per dozen; special low rates per 100.

PURPLE FRINGE (Rhus continuo). "Smoke Tree." 35 cts. \$10 to \$20 per 100.

PRUNUS PISSARDII. Leaves constant crimson or maroon red the entire season. Fine plants, \$3 to \$5 per doz. \$10 to \$25 per 100.

Triloba. Fine plants, on plum stock. \$3 to \$4 per dozen; \$12 and \$18 per 100.

PRIVET, Standard. Fine plants, grown in tree form and used like *Laurus nobilis* (Bay Trees), for formal gardening or decoration. Good young specimens on 3 to 5 feet stems, \$5 to \$10 per dozen. Also extra specimens. Prices and particulars on application.

California (Ovalifolium). Now more extensively used for hedge purposes than any other hardy plant. Easily transplanted; of compact, rapid growth; handsome foliage and free from insects and diseases. Can be readily trimmed to almost any height or form desired; foliage remains in perfection very late in autumn. Very fine, well-rooted and well-branched plants, 18 to 24 inches, 2 to 3 feet, 3 to 4 feet and larger, \$5 per 100 and upwards, according to size. Special low rates from \$15 and upwards per thousand.

Common European. A valuable hedge plant, and for groups, screens or borders. Very compact habit; different sizes. Low rates per 100 and 1000.

PEONIES, Upright or Tree. Enormous showy flowers. Best hardy varieties, \$1 to \$2.

RHODOTYPUS KERRIOIDES. Large, dark, plicate foliage and single pure white flowers.

RHAMNUS or BUCKTHORN. Good plants for ornamental planting or for hedge. \$2 to \$4 per dozen; \$10 and \$15 per 100.

RHUS typhina. STAGHORN SUMACH. May be grown either as a shrub or a tree. Clusters of scarlet fruit in the autumn. 35 cts. Low prices in quantity. \$10 to \$20 per 100.

RHODODENDRON PONTICUM. Half-hardy. Suitable for planting in California or the Southern States. Bushy and well-budded plants, 1 to 3 feet, \$25 to \$75 per 100.

RHODODENDRONS, Best Hardy, see page 10.

SEA BUCKTHORN, HIPPOPHÆ. Very valuable for seashore planting.

SPIRÆA WATERER. Bright crimson flowers. Hardy. New and fine. \$3 to \$5 per dozen, \$10 to \$20 per 100.

Van Houttei. One of the finest hardy flowering shrubs. 35 cts.; \$8 to \$20 per 100. See Surplus List, page 19.

Bumaldi. Similar to Waterer. Rose-colored flowers in mid-summer. Very fine. \$3 and \$4 per dozen, \$10 to \$20 per 100.

Golden-leaved. A very fine effective shrub for groups. Special low rates per 100 and 1000.

Prunifolia, or Bridal Wreath. 35 cts. each. Low rates per 100 and 1000.

Tomentosa alba. New white. Similar growth and foliage to the pink tomentosa. \$3 per dozen.

Thunbergii. 25 cts. each; \$8 to \$20 per 100. Very low rates per 1000.

Crenata, Douglassii, Eximia, Fortunei, Lance-leaved, Robusta, and other leading kinds. \$2 and \$3 per dozen, \$6 to \$20 per 100.

SNOWBERRY (Symphoricarpos). \$3 per dozen. Low rates per 100 and 1000. See Surplus List, page 19.

STYRAX Japonica. A beautiful Japan Shrub. Pure white bell-shaped flowers, with long stems and horizontal branches; fine. \$3 to \$5 per dozen. See Surplus List, page 19.

STAPHYLEA. Early white fragrant flowers. \$5 per dozen.

Fine Hardy Shrubs—Continued.

Border of Hardy Rhododendrons.

RHODODENDRONS. Best Hardy. These superb plants are indispensable in giving effectiveness and character to the planting of all ornamental grounds. In solid masses and borders they are incomparably fine. They can be easily grown with perfect success. Although adapted to a shaded situation, they will flourish in any good loamy soil, moderately enriched with well-rotted leaf mould, cow manure or well-rotted sod. The plants should always be arranged in good sized beds or masses, and, when first planted, set as close as 2 or 3 feet apart. The beds or borders should not be less than 2 or 3 feet deep, and the plants mulched or otherwise kept in moist condition at the roots. It is DROUGHT in most cases that injures the plants, not the cold weather, as is generally supposed. The seed pods should always be removed after flowering. My plants this season are unusually fine, and of the strictly hardy varieties for this climate. I offer them, as heretofore, in CASE COLLECTIONS OF 25, 50 AND 100 PLANTS TO THE CASE. These cases contain a choice selection of the best hardy named varieties of assorted colors for group or mass planting, for immediate effect. Particular varieties can be supplied by the hundred or thousand at lowest prices for well-budded, reliable plants. These are the cheapest and best. There is no experiment in trying them. Every plant will grow, and will bloom nicely the first season. Many foreign plants sold in this country, owing to lack of hardiness, are almost worthless. Thousands of such plants are sent out every season. Practically all of the Rhododendrons grown on the continent contain more or less of the arboreum or ponticum strain, and are wholly useless for planting in the Central, Middle or New England States. This accentuates the importance of obtaining from responsible, reliable houses the really hardy Catawbiense varieties, such as are here offered, and which always give satisfaction.

Owing to the increased demand for these fine hardy plants, there is likely to be a scarcity of particular kinds; hence the desirability of early orders, which secure first selection from the present year's growth without extra cost. Orders entered for shipment this fall, or at proper time in spring, as preferred, at the following low prices: Bushy well-budded plants, several times transplanted, with ball, 18 to 24 inches, \$12 per dozen; \$80 per 100. Selected, about 2 feet, very fine, \$15 per doz.; \$100 and \$125 per 100. Selected, extra, 2 to 3 feet, \$18 to \$25 per dozen; \$125 and \$150 per 100.

HARDY RHODODENDRONS. Best Hardy Seedlings. Fine colors; good, bushy transplanted plants with buds, from \$40 to \$100 per 100. SPECIAL PRICES PER 1000 FOR BEST NAMED KINDS OF SEEDLINGS, ON APPLICATION.

RHODODENDRON maximum. ROSE BAY or GREAT LAUREL. The native species found so abundantly in the Eastern and Central Southern States. Very large, bold, and handsome foliage; white and rose-colored flowers in midsummer; blooms later than other Rhododendrons.

Selected plants, 1 to 2 and 2 to 3 feet, \$25 to \$75 per 100. Different sizes, including large specimens, per 1,000 and in carload lots, at special prices. Particulars on application.

Carload of Rhododendrons have arrived and are all planted out. Mr. R. is quite pleased with them. The stock was all in good condition.
Thompson, Conn.

P. R.

Fine Hardy Shrubs—Continued.

SWEET BAY TREE (*Laurus nobilis*). **FINE Standards**, with straight stems and solid heads, 18 inches to 4 feet or more in diameter. Well shaped **Pyramids** 3 to 10 feet and upwards in height. Special Quotations, with particulars, sizes, etc., on application.

TAMARIX. Strong plants, 25 cts. each; \$6 to \$20 per 100.

VIBURNUM, Standard. Good specimens grown in tree form of both the common Snowball (*V. opulus sterilis*), and the beautiful Japan Snowball (*V. plicatum*). Stout stems, 3 to 4 feet. Well branched heads for early flowering in desirable novelties. Fine for beds and borders used as a background to low-growing shrubs and herbaceous borders, \$10 and \$15 per dozen.

Plicatum. Beautiful Japan Snowball. 25 to 75 cts. each. Low rates per 100.

Lantana-leaved, Common Snowball, Ruggosum. Fine plants, 25 to 50 cts. each; \$8 to \$20 per 100. Very low rates per 1000.

WEIGELA AMABILIS, White-flowering, **Rubra**, **Rosea**, **Variegated-leaved**. \$3 and \$4 per dozen, \$8 to \$20 per 100.

XANTHOCERAS. A magnificent hardy flowering shrub. 75 cts. each; \$4 to \$6 per doz.

XANTHORHIZA. Low spreading habit; fine for massing. \$2 and \$3 per dozen. See Surplus List, page 19.

YUCCA FILAMENTOSA VARIEGATA. New and rare. As hardy and flowers as freely as the common Yucca, from a central flower stalk 3 to 4 feet high; large panicles of creamy white, lily-like flowers; leaves dark rich green in centre, with a rib or border the whole length, of a light straw color, yellow or pure white; distinct and permanent the entire season; specially valuable for grouping or borders. Well-rooted plants, \$10, \$15 and \$20 per dozen.

Filamentosa. ADAM'S NEEDLE. Fine plants. \$3 to \$4 per dozen, \$10 to \$20 per 100.

Shrubs and Vines.

Collections of Choice Hardy Shrubs.

The following collections comprise the best hardy varieties, both in flower and foliage, and give a succession of bloom from the CYDONIAS, FORSYTHIAS and LILACS, in April, to the HYDRANGEAS, HIBISCUS, etc., in late autumn. ALL ARE PERFECTLY HARDY, NICELY BRANCHED AND ROOTED, AND OF THE BEST SIZES FOR IMMEDIATE EFFECT.

No. 1. 50 Choice Shrubs, in 20 to 25 leading varieties . .	\$10.00 ; extra, \$12.50
No. 2. 100 " " 25 to 30 " " . .	20.00 ; " 25.00
No. 3. 100 " " general assortment	12.00 ; " 18.00

These collections have given excellent satisfaction to the many country estates, where I have supplied them for a number of years past.

I have also this season very fine EXTRA SIZE SHRUBS of the leading hardy varieties, bushy, 4 to 7 feet, suitable for immediate effect for screens, etc. Prices and particulars on application.

Small Transplanting Shrubs at Low Prices.

Leading varieties: BERBERRIES, CORNUS, CYDONIA (Japanese Quince), DEUTZIAS, FORSYTHIAS, ELDERS, HYDRANGEAS, LILACS, MAHONIA, PHILADELPHUS (*Syringa*), PRIVET, SPIREAS, VIBURNUM (Snowball), WEIGELAS, etc. I furnish in GOOD ASSORTMENT, MY SELECTION, at \$10. per 100, \$75 per 1000.

For Native Shrubs, see Page 13, and General Catalogue No. 46 for 1901.

Best Hedge Plants.

Buckthorn (<i>Rhamnus</i>),	Cydonia (Japan Quince),	Arbor Vitæ, American and Siberian,
California Privet,	Honey Locust,	Box (<i>Buxus</i>),
Common Privet,	Lilac,	Hemlock,
Crataegus Pyracantha (Ever-green Thorn),	Rosa Rugosa,	Norway Spruce.

Fine Plants, Different Sizes. Special prices per 100 and 1000 on application.

Hardy Vines and Climbers.

ACTINIDIA POLYGAMA. From Japan. Fine and rare. 75 cts. each; \$5 and \$7.50 per dozen.

AMPELOPSIS VEITCHII. Fine plants. \$3 to \$6 per dozen. Low rates per 100 and 1000.

Englemani. Glossy foliage, crimson in autumn; very fine. 50 cts. each, \$5 per dozen.

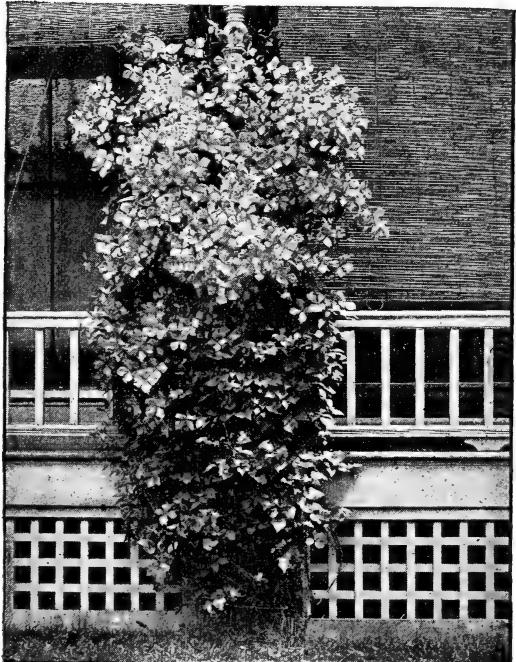
Quinquefolia, American Ivy or Virginia Creeper. 35 cts. each; \$10 to \$20 per 100.

ARISTOLOCHIA SIPHO, or Dutchman's Pipe. Leaves 8 to 12 inches in diameter. Curious pipe-shaped yellowish-brown flowers. Rapid growth. \$5 per dozen. Low rates per 100.

Tomentosa. Glaucous leaves and purple flowers.

CELASTRUS SCANDENS. Strong vines, \$3 per dozen. Low rates per 100.

CLEMATIS Baron Veillard. New and distinct. Flowers satiny pink or rose color; remain in perfection for weeks. Hardy and a profuse bloomer. \$1 and \$1.50 each, \$10 per dozen.



Clematis Jackmanni.

Hardy Trailing Vines for Covering Shady Places.

The following are the best of the Hardy Trailing Vines with creeping habit, for covering bare spots under trees and shaded places. All are easily and successfully grown. \$2 and \$3 per dozen.

Special Low Prices per 100 and 1000 on application.

EPIGÆA REPENS. GROUND LAUREL, TRAILING ARBUTUS, OR MAYFLOWER OF NEW ENGLAND. Evergreen heart-shaped leaves; rose-colored flowers early in spring.

EUONYMUS RADICANS VARIEGATA. Trailing vine, with clinging tendrils. Variegated small leaves. Fine.

HERNIARIA GLABRA. Dense, green foliage changing to a bronzy crimson in autumn; forms a solid covering.

MITCHELLA REPENS. Shining, round leaves, often variegated with white. \$5 per 100. Special prices per 1000.

MADAME EDOUARD ANDRE. A grand, new variety of the Jackmanni type. Vine vigorous and hardy. Flowers large VIVID CRIMSON, and produced in great abundance. The first fine CRIMSON variety of the large free flowering Clematis yet introduced. Should be in every collection. Fine plants \$1 and \$1.50 each; \$10 and \$15 per dozen.

Paniculata. Rapid growth; large, dark, shining green leaves; delicate, fragrant white star-shaped flowers in large panicles, followed by seed-pods of bronzy tint; perfectly hardy. \$2 to \$5 per dozen. Low rates per 100 and 1000.

CLEMATIS Montana. Pure white flowers; very fine; perfectly hardy. 50 cts. each, \$5 per dozen.

Jackmanni, Henryi, and other varieties, Strong plants. 50 cts. to \$1 each. Low rates per 100.

Flammula, Coccinea, Virginiana. 25 to 50 cts. each. Low rates per 100 and 1000.

HONEYSUCKLE (*Lonicera*), Common Woodbine, Golden-Leaved, Scarlet Trumpet. Fine plants, \$3 per dozen. Low rates per 1000.

Hall's Japan Evergreen. One of the finest of all climbing shrubs. Very hardy. Profuse bloomer all summer. Very fine stock. \$2 and \$3 per dozen, \$10 to \$20 per 100, \$50 per 1000.

IVY (*Hedera*), English, Giant, Irish Variegated. \$3 and \$4 per dozen. Low rates per 1000.

JASMINE, Yellow-flowering, White, Fine plants, \$3.50 per dozen.

LYCIUM CHINENSIS, or Matrimony Vine. Strong vines, \$3 and \$4 per dozen. \$8 to \$15 per 100.

SILK VINE (*Periploca*). Very hardy, rapid growing vine, suitable for covering trees, etc. \$3 per dozen. \$10 per 100 for strong vines.

TRUMPET FLOWER (*Tecoma* or *Bignonia*). 25 and 35 cts. each; \$2 and \$3 per dozen. Low rates per 1000.

VITUS HETEROPHYLLA. Good, strong vines, \$3 per dozen. \$15 per 100.

WISTARIA Chinese, Magnifica, White-flowering. 50 cts. each; \$5 per dozen. Low rates per 100.

Purple. Fine plants. \$3 to \$6 per dozen. Special prices in quantity.

Covering Shady Places.

LYSIMACHIA NUMMULARIA. MONEYWORT. Small round leaves; Close spreading habit.

NEPETA GLECHOMA. GROUND IVY. Of compact growth, and has a solid mat of pretty green foliage. \$3 to \$5 per 100. \$10 to \$20 per 1000.

VERONICA CRECÆOIDES. Grows but a few inches high; flowers bright blue, in spikes, in early summer.

VINCA MINOR. COMMON PERIWINKLE OR BLUE MYRTLE. Evergreen verdure and blue flowers. \$2.50 to \$5 per 100. \$20 to \$30 per 1000. See Surplus List, page 19.

Native Trees and Shrubs.

WITH INCREASED FACILITIES, I can now furnish very complete assortments of all the more desirable indigenous TREES, SHRUBS and PLANTS, and on the most favorable terms, where stock is required in large quantities, per 100 and 1000. Much of this material has been transplanted and grown a year or more in Nursery Rows, thus giving it increased value for vigorous growth when received. Leading varieties of the ACERS, BETULAS, CERCIS, CLETHRA, DIRCA, CRATAEGUS, CORNUS, ANDROMEDAS, AZALEAS, ITEA, ILEX, HAMAMELIS, MYRICA, KALMIA, RHUS, RUBUS, ROSES, SPIRAEAS, VIBURNUMS, etc., of different sizes, at from \$5 to \$15 per 100, and at special low prices per 1000. Send list for quotation.

Native Herbaceous Plants.

These native perennial plants are sometimes effective in mass-plantings. Leading varieties of ACHILLEA, ANEMONE, AQUILEGIA, ASTER, ASCLEPIAS, CASSIA, HEMEROCALLIS, HEPATICA, HIBISCUS, IRIS, LYSIMACHIA, ORIGANUM, PYRETHRUM, RANUNCULUS, SOLIDAGO, TRILLIUM, VIOLA and others. Good, well-rooted stock can be supplied at a few dollars per 100, and from \$25 to \$50 per 1000.

Prices and particulars on application.

For List of Varieties, etc., see General Catalogue No. 46 for 1901.

Hardy Herbaceous Plants. Nursery Grown.

The general appreciation and increased demand of late for "old-fashioned gardens," bring largely into use the more free flowering and effective herbaceous plants. In formal gardening they are indispensable, and most desirable in every border or flower garden, not only for the showy bloom all through the season, but for cut flowers as well.

The following are only a few of the many herbaceous perennials I am furnishing, of excellent quality, at lowest prices. Estimates for particular kinds and quantities, or for planting a garden complete, given on request; also suggestions for arrangements for effective planting without charge.

Low prices per 100 and 1000 on the following:

ACHILLEA (<i>Yarrow</i>). Best varieties; fine. \$2 and \$3 per dozen. Low rates per 100.	DELPHINIUM (<i>Larkspur</i>). Leading kinds. \$2 and \$3 per dozen.
ANEMONE Japonica, Alba and Rosea. Bloom from August to November. Beautiful white or rose flowers in profusion, with large golden-yellow centres. Very fine. \$3 per dozen; special price per 100.	DICENTRA (<i>Bleeding Heart</i>). Low rates per 100.
ARUNDO Donax and Variegata. \$3 to \$5 per dozen. Low rates per 100 and 1000.	DIGITALIS (<i>Fox Glove</i>). \$3 per dozen.
ASTERS. Fine plants of the large, splendid varieties. \$2 and \$3 per dozen. Low rates per 100.	DIANTHUS (<i>Hardy Pink</i>). \$2 and \$3 per dozen.
AQUILEGIA (<i>Columbine</i>). Beautiful varieties; fine plants. \$3 and \$4 per dozen.	ERIANTHUS RAVENNA (<i>Grass</i>). Hardy and fine. \$3 per dozen; \$10 to \$20 per 100.
ASTILBE JAPONICA (<i>Japan spirea</i>). Fine. \$2 and \$3 per dozen.	EULALIA JAPONICA var. ZEBRINA . Fine. \$10 to \$20 per 100.
BEGONIAS, Tuberous-rooted. Best single and double. \$2 and \$3 per dozen.	FUNKIA (<i>Plantain Lily</i>). \$2 and \$3 per dozen.
CAMPANULA (<i>Blue Bells or Bell Flower</i>). Best varieties. \$2 and \$3 per dozen.	GAILLARDIA (<i>Blanket Flower</i>). Very showy. \$2.50 per dozen.
CONVALLARIA (<i>Lily of the Valley</i>). Strong, hardy clumps. \$4 per dozen; \$15 to \$25 per 100. For Forcing Pips, see page 14.	HELIANTHUS (<i>Sunflower</i>). Showy kinds.
DAHLIAS. Special collections of the finest single and double varieties; very fine. \$3 and \$4 per dozen. Low rates per 100.	HIBISCUS Moscheutos , and other best sorts.
	HOLLYHOCKS. Choice selection of the FINEST DOUBLE VARIETIES. Strong flowering roots, \$3 to \$5 per dozen. Low rates per 100.
	HEMEROCALLIS (<i>Day Lily</i>). \$2.50 per doz.
	IRIS Germanica. Strong flowering roots, \$2 per dozen; extra, \$2.50 per dozen; \$8 to \$15 per 100.

Hardy Herbaceous Plants—Continued.

IRIS KÆMPFERI (*Beautiful Japan Iris*). Perfectly hardy and easily grown. Flowers extra large, 6 to 8 inches in diameter, in various tints of purple, lavender, blue, shaded with yellow and straw color, etc. In beds or borders these plants give a mass of bloom for several weeks in summer. SPECIAL COLLECTION OF THE FINEST PREMIUM VARIETIES. STRONG FLOWERING CLUMPS. \$5 per dozen; \$35 per 100. This is the finest stock obtainable here or in Japan. Good Mixtures, strong clumps, \$10 to \$20 per 100.

LIATRIS (*Blazing Star*). \$2.50 per dozen.

LILIU (*Lilies*). See page 16.

LOBELIA (*Cardinal Flower*). Fine.

MALVA (*Mallow*). Fine. \$2.50 per dozen.

PAPAVER (*Poppy*). Very showy. \$3 per dozen.

PÆONIES. Fine flowering roots of the best hardy kinds. White, Red, Scarlet, Pink, etc., including the large flowering Chinese varieties. Special low price per 1000. \$3 to \$5 per dozen; \$12 to \$25 per 100.

PHLOX. Beautiful free-blooming upright border plants. Many varieties. Fine. \$2 and \$3 per dozen. Low prices per 100.

Subulata, or Moss Pink. Form a beautiful carpet of verdure; white flowers.

PRIMULA (*Primrose*). \$2 and \$3 per dozen.

PÆONY TENUIFOLIUM. Large carmine, crimson; single flower; fine feathery foliage; very fine; \$5 per dozen.

POLYGONUM SACHALINENSE. One of the most valuable of all the hardy plants from the Orient; native of China; very hardy; rapid spreading growth, attaining a height of several feet; very bushy; large tropical-like foliage; long racemes, or panicles of yellowish white flowers, in August and September, when few hardy plants are in bloom. For planting in the shade, in groups or borders of trees, where other plants fail, this variety has no equal. Strong, well-rooted stock. \$3 to \$5 per dozen; \$15 to \$25 per 100.

PYRETHRUM (*Feverfew*). Fine. \$2 and \$3 per dozen.

RANUNCULUS (*Buttercup*). \$2.50 per dozen.

RUDBECKIA LACINIATA FL. PL. The finest hardy Rudbeckia; rich foliage and mass of beautiful golden-yellow flowers. Fine stock. \$5 to \$10 per 100. Low rates per 1000.

SOLIDAGO (*Golden Rod*). Very showy. \$2 per dozen.

SPIRÆA (*Meadow Sweet*). Very beautiful.

SEDUM (*Stone Crop*). \$2 per dozen.

TRITOMA (*Poker Plant*). Immense spikes of crimson flowers. \$2 and \$3 per dozen.

VINCA (*Periwinkle*). See page 19.

VIOLA (*Sweet Violet*). Best Varieties. \$2 and \$3 per dozen.

For other HERBACEOUS PLANTS, SEE PAGES 52 to 60 OF CATALOGUE, NO. 46.

Forcing Plants and Bulbs.

AZALEA INDICA. Of these beautiful flower-plants I make direct importations of TRAINED SPECIMENS of different sizes and the choicest named varieties of brilliant colors. They can be sent with safety at any time during the autumn and early winter for blooming the coming season. My plants are carefully selected, with compact trained heads, so that when they flower they are a solid mass of bloom on an almost uniform even surface, and produce a very beautiful effect. Specimen plants, 1 to 2 feet diameter of head, \$10 to \$25 per dozen. Smaller plants, \$35, \$50 to \$100 per 100. Particulars as to sizes, prices, etc., on application.

AZALEA MOLLIS. Bushy, compact plants, full of buds. Specially grown and of the best plants for forcing. \$5 and \$7.50 per dozen. Low prices per 100.

HYACINTHS, NARCISSUS, TULIPS, Etc. See "CHOICE BULBS," page 16.

LILY-OF-THE-VALLEY. Best Berlin pips, extra 3 years. \$2 per 100. Special prices per 1000.

LILACS. Fine plants, full of buds; specially grown for forcing. Leading varieties, \$7.50 and \$10 per dozen. Price per 100 on application.

BERMUDA EASTER LILY (*Lilium Harrisii*). Selected and extra bulbs, 8 to 9 and 9 to 12 inches in circumference, \$12.50 to \$25 per 100; smaller, good bulbs, \$5 to \$10 per 100.

CANDIDUM LILY. Selected and extra size bulbs \$1 and \$1.50 per dozen; \$10 and \$15 per 100.

LONGIFLORUM LILY. 7 to 9 and 9 to 12-inch extra bulbs, \$2 and \$3 per dozen, \$15 to \$25 per 100; smaller, good bulbs, \$7 and \$10 per 100.

FREESEA REFRACTA ALBA. \$2 and \$3 per 100; \$15 to \$25 per 1000, according to size.

SPIRÆA JAPONICA. Large clumps, \$1.50 per dozen; \$10 per 100. Low rates per 1000.

RHODODENDRONS. Selected, bushy, well-budded plants of best kinds for forcing. \$9 to \$15 per dozen; extra, \$18 to \$25 per dozen; \$75 to \$150 per 100. Particulars on application.

ROSES for Forcing. See "Choice Roses" and List of Varieties, page 15, also Catalogue No. 46 for 1901.

Choice Roses.

Fine Roses are one of my leading specialties; BUDDED OR OWN ROOT PLANTS, per 100 and 1000 at low prices. ALSO EXTRA FINE STANDARD ROSES.

The Hybrid Perpetuals are hardy, and, as a rule, the most satisfactory for outside planting.

All roses require rich soil and liberal treatment. Close pruning is important. Good mulching in autumn is desirable.

I offer this autumn remarkably fine HARDY ROSES, HYBRID PERPETUALS, strong ONE and TWO-YEAR PLANTS, BUDDED OR ON OWN ROOTS FOR PLANTING OUTSIDE. Also, fine pot grown plants of all the best kinds—HYBRID PERPETUAL, TEAS, ETC., FOR FORCING.

The following are a few of the leading varieties. For more complete lists, descriptions, etc., see Catalogue No. 46.

Best Hybrid Perpetual Roses.

Abel Carriere, Alfred Colomb, American Beauty, Anna de Diesbach, Baroness Rothschild, Baron de Bonstettin, Baronne Prevost, Clio (rosy pink), Coquette des Alpes, Charles Lefebvre, Countess of Oxford, Dinsmore (fine crimson), Duke of Edinburgh, Earl of Dufferin (magnificent dark velvety crimson), Etienne Levet, Eugene Verdier, Francois Levet, Francois Michelon, Fisher Holmes, Gen. Jacqueminot, Gen. Washington, Helen Keller (bright satin rose), Jubilee (pure red), John Hopper, Jules Margottin, La France, La Reine, Louis Van Houtte, Marchioness of Dufferin, Mad. Gabriel Luizet, Mad. Plantier (see Surplus List, page 19), Mabel Morrison, Marguerite De St. Amande, Marchioness of Lorne (new; large, beautiful carmine; fine), Magna Charta, Margaret Dickson (superb white), Marie Bauman, Mrs. Crawford (deep rosy pink), Marshall P. Wilder, Merveille de Lyon, Marchioness of Londonderry (extra large, fine white), Mrs. J. Laing, Madame Plantier, Paul Neyron, Persian Yellow, Pierre Notting, Prince Camille de Rohan, Sir Roland Hill (fine, dark purple), Ulrich Brunner, Victor Verdier, Xavier Alibo, and others. STRONG, FINE TWO-YEAR PLANTS, \$3 to \$5 per dozen, \$20 to \$30 per 100; smaller plants, \$10 and \$15 per 100. SPECIAL PRICES PER 1000.

Roses for Forcing.

Leading kinds, Belle Siebrecht, Bennett, Bridesmaid, Bride, Bon Silene, Mermet, Dutchess of Albany, Gontier, Hermosa, Kaiserin Augusta Victoria, La France, La Marque, Mrs. Pierpont Morgan, Mad. Cusin, Malmaison, Mad. Watteville, Maman Cochet, Mme. Hoste, Marechal Niel, Meteor, President Carnot, Niphos, Perles, Souv. d'un Ami, Clothilde Soupert, Testout, Sunset, etc. From 2½, 3 and 4-inch pots, and larger; \$10 to \$20 per 100. Also the best Hybrid perpetuals, JACQUEMINOT, MRS. LAING, PAUL NEYRON, MAGNA CHARTA, etc. Special prices on large orders.

Climbing Roses.

CRIMSON RAMBLER (a grand variety), **YELLOW RAMBLER**, **Empress of China**, **Baltimore Belle**, **Gem of the Prairies**, **Jules Margottin**, **Mrs. Hovey**, **Queen of the Prairies**, etc. Strong, fine plants. \$3 to \$5 per dozen. Special prices per 100.

MOSS ROSES, **Crested**, **Gracilis**, **Blanche Moreau**, **Common Moss**, **Madame Edward Ory**, **Salet**, etc. Strong plants. \$4 to \$6 per dozen. Special price per 100.

Other Desirable Roses.

AGRIPPINA, **Dawson**, **Harrison's Yellow**, **Cabbage Rose**, and other special varieties. \$3 and \$4 per dozen; \$15 to \$25 per 100.

MADAME GEORGES BRUANT. Flowers pure white; dark, rugosa-like foliage; very hardy.

SWEET BRIER (*Rosa rubiginosa*). The best of Penzance hybrids; also the old "English Sweet Brier." \$3 to \$5 per dozen; \$25 to \$75 per 1000.

ROSA MULTIFLORA JAPONICA. Fine. \$2.50 per dozen; \$10 per 100.

ROSA RUGOSA. Perfectly hardy and very fine for beds or borders; beautiful dark, rich green foliage. Blooms in profusion from early summer, followed by large bronze-colored seed balls, that are most effective in late summer and autumn. A grand shrub for groups and massing, and will bear close pruning. Planted close, it forms a solid mass of beautiful foliage and flowers throughout the season. Strong, fine plants of both **Alba** and **Rubra**. \$3 to \$5 per dozen; \$10 to \$20 per 100. Special prices per 1000.

ROSA SETIGERA. Low rates per 100.

ROSA WICHURIANA. Very rapid growth; low trailing habit; dark shining leaves; white flowers; very fine for covering ground, steep banks, etc., where grass fails. \$3 to \$5 per dozen; \$10 to \$20 per 100. Special prices per 1000.

STANDARD, or TREE ROSES. Very fine plants. Best hardy varieties, 75 cts. and \$1 each; \$6 to \$10 per dozen; extra home-grown plants, \$1.50 each; \$15 per dozen. EXTRA SPECIMENS, EXPOSITION STANDARD ROSES, PLANTS WITH EXTRA STEMS ABOUT 1-INCH CALIPER; very fine, and the only stock of size and quality obtainable in this country. \$2 each; \$20 per dozen. Special prices in quantity.

Special Collections of the Best Hardy Roses.

These collections are made up of the choicest and most desirable kinds for outside beds or borders. The plants are dormant, mostly on own roots, of large size, and selected for immediate flowering, with ordinary treatment, the first season.

Collection of 50 Best Hardy Roses \$10.00; extra, \$15.00
" 100 " " " 20.00; " 25.00

Smaller Plants, \$10 and \$15 per 100; best varieties, as above, and in Catalogue No. 46.

Choice Hardy Bulbs.

LILIES. Hardy Lilies bloom in MIDSUMMER when few flowers are out. They are very effective planted in beds by themselves OR IN BEDS OF RHODODENDRONS, or in beds or borders of other hardy shrubs.

COLLECTION OF THE BEST LILIES FOR OUTSIDE PLANTING, SELECTED BULBS, AS FOLLOWS:

Auratum, Album præcox, Elegans, Excelsum, Pomponium verum, Pardalinum, Pulchellum, Speciosum rubrum, Superbum roseum, Tenuifolium, Superbum.
100. Full Collection. All fine flowering Bulbs \$20.00
50. Half " " " " " 12.00
25. Quarter " " " " " 7.00

OTHER CHOICE HARDY LILIES, all the best varieties, \$2.50 per dozen and upwards. Special low prices per 100. Send for quotations.

For a complete list of Hardy Lilies, with description, etc., see pages 57-9 Catalogue No. 46.

Bulbs for Lawn and Outside Planting.

SPECIAL LOW PRICES FOR THE FOLLOWING PER 1000. FOR FORCING BULBS, SEE PAGE 14.



Lilium Auratum.

CROCUS, Best Named. \$1 per 100; extra, \$1.50 per 100. **Mixed.** 75 cts. per 100.

HYACINTHS, Best Named Single and Double. The finest varieties. \$1.50 to \$2.50 per dozen. Prices per 100 on application.

Best Mixed for Bedding or Forcing. Selected in colors; fine. \$5 to \$8 per 100.

Early Roman White. Selected and extra bulbs. \$1 and \$1.50 per dozen.

Roman, Blush Rose, Dark Rose, Blue, White Italian. \$1 per dozen; \$5 per 100.

TULIPS, Choicest Named, Single and Double. Selected. \$5 per 100; fine bulbs at very low rates per 1000. **Parrot Tulips.** Fine named, \$3 per 100.

Fine Mixed in Colors, for Bedding or for Forcing. \$2 per 100; extra, \$3 per 100. Special low rates per 1000 on application.

NARCISSUS, Von Sion, Double White, Double Yellow, Poeticus, etc. Selected bulbs for outside planting. \$2.50 and \$3.50 per 100.

Yellow Trumpet, Paper White, and other best kinds for forcing. \$2.50 to \$5 per 100.

ANEMONES. Fine. \$5 per 100. **Crown Imperials.** Selected. \$3 to \$5 per dozen. **Snowdrops.** \$2 per 100; extra, \$3 per 100. **Jonquils.** \$3 per 100. **Oxalis.** \$3 per 100. **Scillas.** \$3 and \$4 per 100.

The Roses and Lilles arrived in fine condition, and are very fine plants. I could not wish better.
Bar Harbor, Me.

A. W. E.

Lawn Grass Seed.

The seed here quoted may be relied upon as being of the highest grade, and to give satisfaction. For New Lawns, 4 to 6 bushels per acre. Renovating Old Lawns, 1 to 2 bushels per acre. **PRICE, EXTRA CHOICE LAWN GRASS SEED, the very best, \$4.50 per bushel, 15 lbs.** **CHOICE LAWN GRASS SEEDS, first quality, "Central Park Mixture," \$3.50 per bushel, 15 lbs.**

Special quotations for large quantities upon application

Choice Fruits.

Autumn is favorable to the planting of nearly all hardy fruits. The **Apples, Pears, Cherries, Plums, Quinces and Small Fruits** offered are of the best quality and strictly reliable. Extra or bearing sizes of many varieties can be supplied of extra fine trees this season, AT LOWEST PRICES.

Trained Fruit Trees for Fruit Houses or Garden.

For a number of years I have made this branch of the business a specialty, and have supplied the trees and Exotic grapevines for many of the best Fruit Houses in the country. With direct importations, I have exceptional facilities for furnishing **Espaliers, Cordens, Fan Trained, Horizontal Trained** trees of different sizes and best varieties for forcing or outside planting in any quantities desired and at reasonable prices. Prices and particulars on application.

For List of Varieties of the leading Fruits, descriptions, etc., see No. 46 Catalogue. Where large orders per hundred or thousand are required, **SPECIAL LOW PRICES** will be given.

APPLES, Standard or Dwarf. Selected trees of all leading sorts. Very fine this autumn.

Summer, Autumn and Winter. \$3 to \$5 per dozen; extra, \$6 to \$9 per dozen. *Low rates per 1000.*

PEARS. Splendid Trees of all sizes and best varieties. **Standards**, 50 cts. each; \$5 per dozen; extra, \$10 to \$15 per dozen. **Dwarfs**, 40 cts. each; \$4 per dozen; extra, \$6 to \$10 per dozen. *Low rates for leading kinds per 100 or 1000.*

PEACHES. For Fruit Houses, Peaches should always be grown on plum stocks. Fine trees of the best kinds, for this purpose, also fine trained specimens, my own importations, \$10 to \$30 per dozen. **For outside planting**, selected trees, leading sorts, \$3 to \$5 per dozen. *Very low rates per 100 and 1000.*

PLUMS. Very fine stock of all leading kinds, 50 cts. each, \$5 per dozen; extra, \$6 to \$10 per dozen. Special prices in quantity.

CHERRIES. Fine trees of the best standard kinds; **large, sweet and sour varieties**. \$3 to \$5 per dozen; extra, \$6 per dozen. Very low prices per 1000.

APRICOTS. For fruit houses and outside planting at reasonable prices.

NECTARINES. Leading kinds for forcing or growing outside, at reasonable prices.

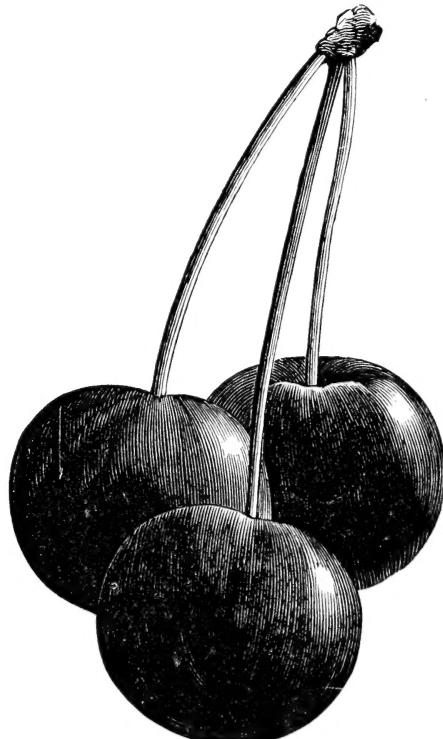
QUINCES. Best kinds for market or garden, \$4 to \$6 per dozen. Low rates per 100.

FIGS. Best varieties, well furnished and well rooted plants, 50 cts. each; extra, \$1. Imported Smyrna varieties at special low rates per 1000. Prices and particulars on application.

OLIVES. Well rooted young trees or cuttings, per 100 or 1000, at reasonable prices.

WHITE GRAPES. **Green Mountain, Empire State, Diamond, Duchess, Hayes, Geneva, Jessica, Lady Washington, Martha, Niagara, Pocklington, Prentiss, Rebecca, Winchell**, and others, \$3 per dozen. *Low rates per 100 and 1000.*

BEST HARDY GRAPES. Full assortment of leading kinds. **BLACK GRAPES—Champion, Concord, Creveling, Eaton, Eumelan, Hartford, Mills, etc.** **RED GRAPES—Agawam, Brighton, Catawba, Delaware, Gærtner, Iona, Meyer, Pough-keepsie Red, Rochester, Salem, Ulster, Prolific.**



Cherries, Black Tartarian.

The Trees received had good roots, and I believe the extraordinary rains have brought forward signs of life in every one of the thousand Apple and the hundred Quince Trees.

New York, N. Y.

L. G.

Foreign Vines for Graperies.

For obtaining satisfactory results in vineyards, the importance of obtaining vigorous, healthy well rooted and properly grown vines should not be overlooked, whether for planting or extra fruiting size for immediate bearing. My fine imported English grown vines are unsurpassed, and invariably give satisfaction.

Leading kinds for both hot and cold graperies, \$1.50 each; \$15 per dozen. Selected and extra, \$2 and \$2.50 each. Extra fruiting vines, the best obtainable, \$5 each; \$50 per dozen. Orders for these Foreign Vines should be sent as early as possible. C. G. for Cold Grapery; H. G. for Hot Grapery.

BLACK or PURPLE VARIETIES. Barbarosa (H. G.), BLACK FRONTIGNAN (H. G.), BLACK HAMBURG (H. or C. G.), GROS COLMAN (H. or C. G.), LADY DOWNS (C. H. G.), MUSCAT, HAMBURG (H. or C. G.).

RED VARIETIES. FRONTIGNAN (C. G.), RED CHASSELAS (C. G.).

WHITE VARIETIES. BUCKLAND SWEETWATER (C. G.), CANNON HALL MUSCAT (H. G.), DUKE OF BUCLEUCH (H. G.), FOSTER'S SEEDLING (C. G.), GOLDEN CHAMPION (H. G.), GOLDEN HAMBURG (C. G.), MUSCAT OF ALEXANDRIA (H. G.), ROYAL MUSCADINE (C. G.), SYRIAN (H. G.), and others.

Small Fruits.

Very fine stock of the following, the best of the Small Fruits, at very low prices.

Many other varieties as described in Catalogue No. 46, can be supplied of excellent quality at lowest rates.

BLACKBERRIES. Ancient Briton, Agawam, Dorchester, Early King, Eldorado, Erie, Lawton, Kittatinny, Thornless, Snyder, Taylor, Wilson's Iceberg. New variety white berries and others. 50 cts. to \$10 per dozen. Low rates in quantity.

DEWBERRY. Trailing blackberry. Ripens before other blackberries.

CURRENTS. Fay's Prolific. Largest and best red currants. Black English, Champion, Cherry, North Star, Versailles, Victoria, Prince Albert, Red Dutch, White Grape Wilder, new red currant fine. Selected two or three year plants. \$1 to \$2 per dozen. Low rates per 100 and 1000.

GOOSEBERRY, Columbus. New, of largest size and finest quality. Very productive; fine.

America, Downing, Houghton, Red Jacket, Smith's, etc. \$1 per dozen. Low rates per 1000.

Crown Bob, White, Smith's Improved, etc. Best English varieties. \$2.50 per dozen.

Industry. Extra large and fine. \$1.50 per dozen. Special prices per 1000.

LOGAN BERRY. A new hybrid, or cross between a Blackberry and Raspberry. Fruit similar in form and size to Blackberry, dark red color; Raspberry flavor. A desirable novelty. \$3 and \$4 per dozen.

MAYBERRY, Japanese Golden. Golden Berries; early in May; large fruit. \$4 per dozen.

ASPARAGUS. Very fine, 2 and 3 years, \$2 per 100; \$10 to \$15 per 1000. **Extra Size, for Forcing.** \$3 to \$5 per 100. Best kinds: CONOVER'S COLOSSAL, MAMMOTH, MOORE'S CROSS-BRED, PALMETTO.

RASPBERRIES. CHAMPLAIN, very hardy, large, and one of the best yellow raspberries; COLUMBIAN, very large, hardy, enormously productive, one of the best red varieties; CLARKE, FASTOLF, FONTENAY, FRANCONIA, HERSTINE, BRINKLE'S ORANGE; SUPERLATIVE, the best foreign red; GOLDEN QUEEN, CUTHBERT, EUREKA GREGG, KANSAS LOUDON, MARLBORO, very fine red; MILLER, new early red; OHIO, SHAFFER'S COLOSSAL.

The above and other desirable varieties, 50 cts. to \$1 per dozen. Low rates per 100 and 1000.

STRAWBERRIES. To insure a good crop the following season, *pot plants should be put out in autumn*. These are in every way preferable to layer plants, and are now generally used for garden planting as for forcing. There is little or no risk in transplanting these pot-grown plants, and the early fruiting makes them most desirable and in general demand.

Best Early Varieties. GLADSTONE, very large and early; EXCELSIOR, MICHAEL'S EARLY, PARKER EARLE, BEADER WOOD, HAVERLAND.

Best Mid-Season Varieties. BUBACH, SHARPLESS, WM. BELT, MCKINLEY, NICK OHMER.

Late Varieties. BRANDYWINE, large, fine quality; DOWNING, MARSHALL, MICHIGAN. Fine pot-grown plants, \$3 to \$5 per 100; layer plants, \$1 to \$2 per 100.

Good Stock in Surplus at Special Net Prices, in Wholesale Quantities. Nursery-Grown and Properly Transplanted. Prices on Car Lots on Application.

TREES.

Acer (MAPLE) Norway. 4 to 6 feet, \$10 per 100. 6 to 8 feet, \$20 per 100. 8 to 10 feet, \$30 per 100. Extra, 2 to 3 and 3 to 4 in. caliper, \$75 to \$125 per 100.

Acer negundo (ASH-LEAVED MAPLE OR Box ELDER). 4 to 6 feet, \$10 per 100. 6 to 8 feet, \$15 per 100. 8 to 10 feet, \$20 per 100. Larger and extra sizes at equally low prices.

Acer (MAPLE), Scarlet. 4 to 6 feet, \$12 per 100.

Acer (MAPLE), Silver-leaved. 6 to 8 feet, \$12 per 100. 8 to 10 feet, \$18 per 100. 10 to 12 feet, \$25 per 100. Extra, 3 to 4 in. caliper, \$75 per 100.

Acer (MAPLE), Sugar. 4 to 5 feet, \$10 per 100. 6 to 8 feet, \$20 per 100. 8 to 10 feet, \$25 per 100. 10 to 12 feet, \$35 per 100.

Aesculus (HORSE CHESTNUT). 8 to 9 feet, \$22 per 100.

Alnus (ALDER), European. 6 to 7 feet, \$10 per 100.

Betula (BIRCH), Paper. 5 to 8 feet, \$17.50 per 100. 8 to 9 feet, \$25 per 100.

Betula (BIRCH), White. 6 to 8 feet, \$17 per 100.

Castanea (CHESTNUT), Spanish. 2 to 3 feet, \$35 per 1000.

Catalpa speciosa. 8 to 10 feet, \$15 per 100. 10 to 12 feet, \$20 per 100. 12 to 15 feet, 2 to 3 in. caliper, \$40 per 100.

Celtis occidentalis (NETTLE TREE). 2 to 3 feet, \$11 per 100.

Cercis (JUDAS TREE), American. 4 to 5 feet, \$16.50 per 100.

Cornus floridus (DOGWOOD). 2 to 3 feet, \$10 per 100.

Fagus (BEECH), American. 2½ to 3 feet, \$12 per 100.

Fraxinus (ASH), American. 2 to 3 feet, \$30 per 1000. Extra, 12 to 15 feet, \$28 per 100.

Fraxinus (ASH), European. 8 to 10 feet, \$18 per 100. 10 to 12 feet, \$25 per 100.

Juglans (WALNUT), Black. 2 to 3 feet, \$5 per 100.

Juniperus (JUNIPER), Trailing. 12 to 18 in. and 18 to 24 in., \$125 and \$135 per 1000.

Laburnum. 5 to 6 feet, \$25 per 100.

Larix (LARCH), European. Fine transplanted, 3 to 4 feet, \$20 per 100. 4 to 5 feet, \$25 per 100.

Liriodendron (TULIP TREE). 8 to 10 feet, \$22.50 per 100. Extra, 12 to 14 feet, 2 in. caliper, \$60 per 100.

Paulownia imperialis. 6 to 8 feet, \$50 per 100.

Picea (SPRUCE) Englemanni. 8 to 10 in., \$60 per 1000. 1½ to 2 feet, \$90 per 1000. 2 to 2½ feet, \$100 per 1000.

Platanus (PLANE), Oriental. 7 to 9 feet, \$25 per 100. Larger and extra sizes at equally low prices.

Populus (POPLAR), Carolina. 6 to 8 feet, \$8 per 100. 8 to 10 feet, \$12 per 100. 10 to 12 feet, \$17.50 per 100. 12 to 15 feet, \$30 per 100. Extra, 2 to 3 and 3 to 4 in. caliper, \$40 to \$70 per 100.

Populus (POPLAR), Lombardy. 10 to 12 feet, \$15 per 100. 12 to 15 feet, \$25 per 100.

Ptelea trifoliata (HOP TREE). 8 to 10 feet, \$18 per 100.

Pyrus (MOUNTAIN ASH), European. 6 to 8 feet, \$14 per 100. 10 to 12 feet, \$20 per 100.

Quercus (OAK), English. 10 to 12 feet, \$55 per 100.

Quercus (OAK), Scarlet. 3 to 4 feet, \$35 per 100. 4 to 5 feet, \$40 per 100.

Salix (WILLOW), Laurel-leaved. 4 to 6 feet, \$15 per 100. 6 to 8 feet, \$20 per 100. 8 to 10 feet, \$25 per 100.

Tilia (LINDEN), European. 8 to 10 feet, \$25 per 100. 10 to 12 feet, \$35 per 100.

Ulmus (ELM), American. 6 to 8 feet, \$15 per 100. 8 to 10 feet, \$25 per 100. Extra, 12 to 15 feet, \$50 per 100.

SHRUBS.

Andromeda Mariana and Nitida. 1 to 2 feet, \$40 and \$45 per 1000.

Azalea amoena, Ghent and Mollis. Very fine. See page 7.

Callicarpa americana. 2 to 3 feet, \$35 per 1000.

Citrus trifoliata. 1 foot, \$35 per 1000. 18 to 24 inches, \$45 per 1000.

Clethra alnifolia. 1 to 2 feet, \$35 per 1000. 2 to 3 feet, \$45 per 1000.

Cornus paniculata. 2 to 3 feet, \$10 per 100.

Cornus stolonifera. 3 to 4 feet, \$10 per 100.

Cornus sanguinea. 18 to 24 inches, \$60 per 1000. 3 to 4 feet, \$80 per 1000.

Cydonia japonica. 2 to 3 feet, \$7 per 100.

Deutzia candidissima. Fine \$60 per 1000.

Deutzia crenata. 3 to 4 feet, \$8 per 100.

Forsythia Fortunei. 1 to 2 feet, \$40 per 1000.

Forsythia viridissima. 1 to 2 feet, \$40 per 1000.

Genista (SCOTCH BROOM). 1 to 2 and 2 to 3 feet, \$20 to \$50 per 1000.

Hydrangea paniculata grandiflora. 1 to 2 feet, \$65 per 1000.

Hypericum prolificum. 2 to 3 feet, \$50 per 1000.

Lilac, Purple. 2 to 3 feet, \$8 per 100.

Lonicera grandiflora. 1 to 2 feet, \$30 per 1000.

Mahonia aquifolium. 1 to 2 feet, \$50 to \$75 per 1000.

Myrica cerifera. 1 to 2 feet, \$50 per 1000. 2 to 3 feet, \$60 per 100.

Pyrus arbutifolia. 2 to 4 feet, \$55 per 1000.

Privet, California. 1 to 5 feet, \$15 to \$50 per 1000.

Rhododendron catawbiense. Very fine. See page 10.

Rhus glabra. 3 feet, \$10 per 100.

Ribes aureum. 1 to 2 feet, \$30 per 1000.

Rubus hispida. 1 to 3 feet, \$20 per 1000.

Spiraea Van Houttei. Fine. \$7 per 100.

Styrax japonica. 12 to 18 inches, \$28 per 1000.

Symporicarpus vulgaris. 2 to 3 feet, \$30 per 1000.

Viburnum opulus. 1 to 2 feet, \$65 per 1000.

Vinca minor. Fine strong clumps, \$20 per 1000.

Xanthoriza apifolia. 1 to 2 feet, \$50 per 1000.

Many Vines, Roses, Herbaceous Plants, Fruit Trees and Small Fruits, also of Excellent Quality at Special Prices as herein quoted, or Estimates furnished upon Application.

GROUP OF HARDY RHODODENDRONS—*Page* 10.

